## **Crop Progress and Condition**

### Week Ending April 19, 2009

### **Agricultural Summary**

Although cooler weather and rain across the state hampered fieldwork, some planting progress was made. **Topsoil moisture** is 1 percent short, 51 percent adequate, and 48 percent surplus. **Spring tillage** is 32 percent complete, 18 days behind the normal of 56 percent. There were 1.7 **days suitable for fieldwork** with the southwest district reporting over 4 days suitable.

### **Field Crops Report**

**Corn** planting is 7 percent complete compared to 4 percent last year. Corn planting is 18 days behind the normal pace of 42 percent complete. The southeast and south-central districts increased corn planting 7 points. **Rice** planting is 11 percent complete, compared to the normal of 27 percent. Rice planting is 6 days behind the normal pace. **Cotton** planting has begun, reaching 1 percent, slightly behind last year's 2 percent, and the normal pace of 5 percent. **Sorghum** planting has begun in the southeast and south-central districts. **Wheat** has started to head in the southeast district. Condition is rated at 8 percent poor, 39 percent fair, 48 percent good, and 5 percent excellent. Some yellowing of wheat was noticed in the flat fields of the west-central district due wet conditions.

#### **Pasture & Livestock**

**Pasture** condition is rated 1 percent very poor, 9 percent poor, 41 percent fair, 46 percent good, and 3 percent excellent. Pasture conditions greatly improved statewide with the southwest and south-central districts, showing a 25 point increase in good to excellent condition in the southwest district and 19 point increase in the south-central district. Warmer conditions are needed to promote pasture growth.

#### **Weather Summary**

**Temperatures** ranged from 5 to 7 degrees below average in the eastern half of the State to 1 degree above average in the northwest. **Rainfall** averaged 1.30 inches statewide with a range of 2.11 inches in the southwest district to 0.85 inches in the northwest district. Jasper and Barry reported over 3.00 inches of precipitation, while Moniteau, Atchison, Mercer, and Platte each received less than 0.50 inch of precipitation.

#### **Audio Commentary**

Weekly Crop Progress and Condition Audio Commentary by State Director Gene Danekas is available at:

http://www.nass.usda.gov/Statistics by State/Missouri/Publications/Audio/

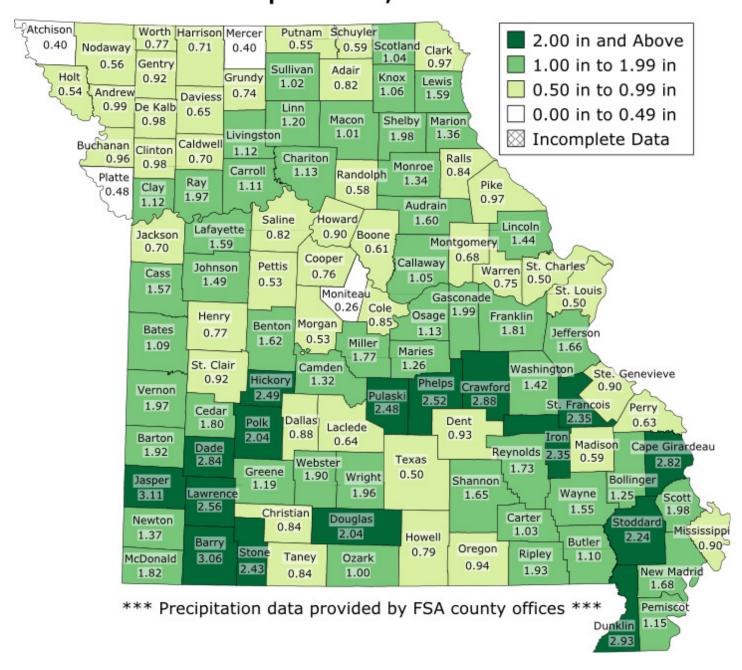
#### **Weather Data**

Hourly and daily weather data from stations throughout the state is available at:

http://agebb.missouri.edu/weather/history/

District Summaries As Of April 19, 2009										
	Missouri		NC	NE	wc	С	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	1.7	1.8	1.1	0.5	0.9	1.7	1.7	4.3	3.2	1.9
Last Year	1.8	0.9	0.9	1.5	1.9	1.9	1.9	2.9	3.3	2.1
Topsoil Moisture Supply										
Very Short	0	0	0	0	0	0	0	0	0	0
Short	1	0	0	0	0	0	5	6	0	0
Adequate	51	75	35	28	29	48	35	76	88	47
Surplus	48	25	65	72	71	52	60	18	12	53
Ground Worked Spring Tillage, Percent										
This Year	32	40	26	6	43	26	33	52	57	38
Last Year	18	15	31	14	30	14	8	27	18	17
Normal	56									
Corn Planted, Percent										
This Year	7	4	2	1	4	4	4	23	15	28
Last Year	4	4	5	2	4	4	1	7	1	9
Normal	42									
Sorghum Planted, Percent										
This Year	0	0	0	0	0	0	0	0	10	1
Last Year	0	0	0	0	0	0	0	0	0	1
Normal	6									
Winter Wheat Headed and Beyond, Percent										
This Year	0	0	0	0	0	0	1	0	0	1
Last Year	0	0	0	0	0	0	0	0	2	1
Normal	5									
Winter Wheat Condition										
Very Poor	0	1	2	1	0	0	0	0	0	0
Poor	8	4	20	8	3	3	17	1	10	4
Fair	39	43	39	45	41	37	42	16	48	30
Good	48	50	35	43	51	55	39	81	33	50
Excellent	5	2	4	3	5	5	2	2	9	16
Pasture Condition										
Very Poor	1	0	3	1	0	1	0	0	0	0
Poor	9	18	8	15	11	9	19	2	3	0
Fair	41	42	59	57	45	45	39	18	37	5
Good	46	37	29	22	41	43	42	73	60	85
Excellent	3	3	1	5	3	2	0	7	0	10
Average Precipitation	1.30	0.85	0.86	1.27	1.32	1.22	1.35	2.11	1.35	1.85

# Precipitation for Week Ending April 19, 2009



# Precipitation for Four Weeks Ending April 19, 2009

